

Work Order ID 163997

163997

Page 1

Tuesday, July 11, 2017 7:15:30 AM

Item ID: D2378 Accept ***N900040100*** Setup Start ***NS1***
 Revision ID: Stop ***NS2***
 Item Name: Bolt

Start Date: 7/11/2017 Start Qty: 25.00 ***25*** Cust Item ID:
 Required Date 7/18/2017 Req'd Qty: 25.00 ***25*** Customer:

Reference: **DAS**
13
9-89

Approvals: Process Plan: _____ Date: **JUL 11 2017** Tooling: _____ Date: _____ Run Start ***NR1***
 QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
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Draw Nbr	Revision Nbr
D2378	Rev A

100	PURCHASING	0.00							
100									
Purchasing	Memo	0.00							
Purchasing	Issue P/O: 37000 Purchase part as per Dwg D2378 Possible Supplier: KBC, Part Number: 1-908-401								

DAS
13
9-89
25 **JUL 13/7/11**

110	Receive & Inspect for Damage & Mat'l Certs	0.00							
110									
Packaging	Memo	0.50							
Packaging									

SP 25x 17-7-B

120	QC6- All purchased or subcontracted products	0.00							
120									
QC	Memo	0.00							
Quality Control									

25 **JUL 14 2017**

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS <table style="width: 100%; border: none;"> <tr> <td style="border: none;">Skid-tube ☐</td> <td style="border: none;">Cross tube ☐</td> <td style="border: none;">Water Jet ☐</td> <td style="border: none;">Engineering ☐</td> </tr> <tr> <td style="border: none;">Machining ☐</td> <td style="border: none;">Small Fab ☐</td> <td style="border: none;">Prod. Eng. Coord. ☐</td> <td style="border: none;">Quality ☐</td> </tr> <tr> <td style="border: none;">Thermoforming ☐</td> <td style="border: none;">Finishing ☐</td> <td style="border: none;">Rec/Store/Packaging ☐</td> <td style="border: none;">Other ☐</td> </tr> <tr> <td style="border: none;">Large Fab ☐</td> <td style="border: none;">Composite ☐</td> <td style="border: none;">Supplier ☐</td> <td></td> </tr> </table>				Skid-tube ☐	Cross tube ☐	Water Jet ☐	Engineering ☐	Machining ☐	Small Fab ☐	Prod. Eng. Coord. ☐	Quality ☐	Thermoforming ☐	Finishing ☐	Rec/Store/Packaging ☐	Other ☐	Large Fab ☐	Composite ☐	Supplier ☐																																																										
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163997

Page 2

N900040100

Setup Start *NS1*

Stop *NS2*

25

Cust Item ID:

25

Customer:

Reference:

Run Start *NR1*

Stop *NR2*

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

**Insp.
Stamp**

0.00

130

Packaging

Memo

0.25

Packaging

140

QC21- Final Inspection - Work Order Release

0.00

140

QC

Memo

2.50

Quality Control

~~JUL 17 2017~~

DAS
6
9-8,9

17/7/18

DAS
21
9-89

JUL 18 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
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Picklist Print

Tuesday, July 11, 2017 7:15:28 AM

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Parent Item: D2378

D2378

Parent Item Name: Bolt

Start Date: 7/11/2017

Required Date: 7/18/2017

Start Qty: 25.00

Required Qty: 25.00

Comments: IPP: B99.05.10Re-formatDM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
1908401 *1908401* Mounting Bolt		Purchased	No			110	Each	0.0000	1	25	**	25x 8017-7/13	

DQA: _____ Date: _____



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Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																													
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval																																																										
Description Work Order Deviation				Disposition				Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval																																																									
Root Cause		FAULT CATEGORY																																																															
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____			
Misidentified ☐	Past Due ☐																																																																

DART

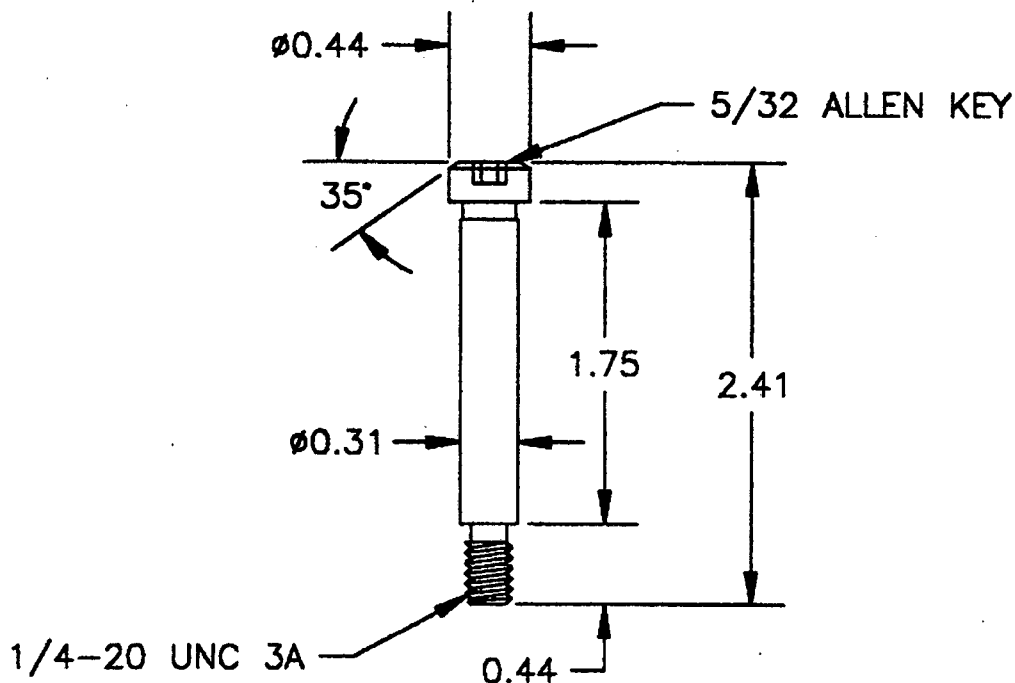
DESIGN	DRAWN BY	DART AEROSPACE LTD VICTORIA INTERNATIONAL AIRPORT, CANADA	
B WILLIAMS	K HAND	DRAWING NO.	REV. A
CHECKED	APPROVED	D2378	SHEET 1 OF 1
DATE		TITLE	SCALE
95:08:30		MOUNTING BOLT	1:1

SPECIFICATION CONTROL DRAWING

- * THERMO-FORGED
- * HEAT TREATED ALLOY STEEL
- * UNIFIED 3A THREAD FIT
MEETS ASME/ANSI B18.3

JUL 11 2017
DAS
13
9-89

W/O. 163997



SUPPLIERS:
KBC 1-908-401



Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PURCHASE ORDER

Purchase Order ID **PO37000**

Purchase Order Date 7/11/2017

PO Print Date 7/11/2017

Page Number 1 of 1

Order From :

VC-KBC001

Ship To : DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

KBC TOOLS & MACHINERY
6200 KENNEDY ROAD, UNIT # 1
MISSISSAUGA, ON L5T 2Z1
CA

E-MAILED
JUL 17 2017

Contact Name

Vendor Phone 905 564 6600

Ship To Contact

Ship To Phone

Ship Via: Purolator Ground

Ship Acct:

Buyer

Diane Baker

Customer POID

Customer Tax #

10127-2607

Terms

Net 30

Currency

CAD

FOB

FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	1908401 As per dwg D2378 Rev A B163997	Mounting Bolt	7/17/2017 Yes 7/17/2017		25.00 Each	\$3.30	\$82.50
Line Total:							\$82.50
2	71401-45 PROCUREMENT QUALITY CLAUSES A005 RIGHT OF ENTRY A016 PERSONNEL QUALIFICATION A025 CERTIFICATE OF CONFORMANCE A040 NOTIFICATION OF QUALITY ESCAPE A042 DART NOTIFICATION BY SUPPLIER	PROCUREMENT QUALITY CLAUSES	7/17/2017 No 7/17/2017		1.00	\$0.00	\$0.00
Line Total:							\$0.00
PO Total:							\$82.50

SP 17-7-B

JB CL (B)

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit www.dartaerospace.com for further explanation.

Change Nbr: 1

Change Date: 7/11/2017



KBC TOOLS & MACHINERY ULC
6200 KENNEDY ROAD, UNIT #1, MISSISSAUGA, ON L5T2Z1
PHONE: 1-888-KBC-TOOL, FAX: 1-800-668-5615

PACKING LIST

INVOICE NUMBER	4652939
INVOICE DATE	7/12/2017
PAGE	PAGE 1 OF 1
ORDER NUMBER	2715226



BILL TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA
PHONE: 613-632-9577

SHIP TO:
DART AEROSPACE LTD
1270 ABERDEEN ST
HAWKESBURY, ON K6A1K7
CA

CUSTOMER ID: 134548

ORDERED BY: CHANTAL LAVOIE

P.O. NUMBER	ORDER DATE	TERMS	PICK TICKET NO.	KBC SALES REP/E-MAIL
PO37000	7/12/2017	NET 30	6669945	GIGI@KBCTOOLS.COM

QUANTITIES				KBC ITEM NUMBER ITEM DESCRIPTION	UOM
ORDERED	SHIPPED	REMAINING	DISP		
25	25	0		1-908-401 5/16X1.3/4 USA SHOULDER SCREW	EA 1.0

TOTAL LINES : 1
TOTAL PIECES : 25
TOTAL WEIGHT: 1.30 LBS.

PICKED : _____
PACKED : _____
SHIPPED : _____

DELIVERY INSTRUCTIONS: ALWAYS SHIP PURO #7684382 AS PER CHANTAL LAVOIE

SHIP VIA: Purolator Ground

TRACKING #: BMM000002376

Thank you for choosing KBC TOOLS & MACHINERY, ULC for your quality tooling & MRO supplies. Note: Special Orders are not returnable.

Backorders do not show up on this packing list - but we are working on them!

Please call, fax, surf or e-mail us with your next order, and we'll get your tooling and MRO supplies to you with speed and care.

Thank You - TEAM KBC

8/7-13